



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

Serial No. Not yet assigned

Filed: July 22, 2003

In re Application of: Issaq et al.

For:

IMPROVING THE SWITCHING RATIO AND ON-STATE RESISTANCE OF AN ANTIFUSE PROGRAMMED BELOW 5 mA AND HAVING A Ta

OR TaN BARRIER METAL LAYER

Certificate of Express Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mailing Label No. EV166732940US, in an envelope addressed to Mail Stop Patent Application, Commissory of Patents, P.O. Bax 1450, Alexandria, VA 22313-1450

7/02/03 Signed Till Will Day

tephanie Davis

TRANSMITTAL LETTER

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed for filing please find the patent application for an invention entitled IMPROVING THE SWITCHING RATIO AND ON-STATE RESISTANCE OF AN ANTIFUSE PROGRAMMED BELOW 5 mA AND HAVING A Ta OR TaN BARRIER METAL LAYER, filed on behalf of Actel Corporation, assignee from inventors A. Farid Issaq and Frank Hawley

Enclosed please find 31 pages of specification, 17 pages of claims, 1 pages of Abstract, and 13 sheets of drawing figures. Also enclosed is a Request for Non-Publication

This application is a continuation-in-part of co-pending United States Patent Application Serial Number 09/972,825, filed October 2, 2001, and is a continuation-in-part of co-pending United States Patent Application Serial Number 10/327,675, filed December 19, 2002.

19972 U.S. PTO 10/625490

PATENT Docket No: ACT-377

Kindly address all communications regarding this application to:

Customer No. 28661 Nicole E. Coppes-Gathy Sierra Patent Group, Ltd. P.O. Box 6149 Stateline, NV 89449 Telephone (775) 586-9500

No fee is being submitted at this time.

Respectfully submitted, SIERRA PATENT GROUP, LTD..

Dated: July 22, 2003

Nicole E. Coppes-Gathy Reg. No. 46,640

Sierra Patent Group, Ltd. P.O. Box 6149 Stateline, NV 89449 (775) 586-9500

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7/22/03, Signed_

Stephanie Davis

REQUEST FOR NONPUBLICATION PURSUANT TO 37 C.F.R. § 1.213

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant hereby requests that this application not be published under 35 U.S.C. §122(b). Applicant certifies that the invention disclosed in the application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

Respectfully submitted, SIERRA PATENT GROUP, LTD.

Dated: July 22, 2003

Nicole E. Coppes-Gathy

Reg. No.: 46,640

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